

Form PTO-1449 (Modified)
List of Patents and Publications
For Applicant's Information
Disclosure Statement

Atty Docket No.

SYMB:067-1

Serial No.

08/183,069

Applicant

LAROY TYMES et al.

(Use several sheets if necessary)

Filing Date

1/18/94

Group

2202

Reference Designation

U. S. Patent Documents

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
dc	AA 5,111,478	5/5/92	McDonald	371	1	
dc	AB 4,332,027	5/25/82	Malcolm et al.	370	94	
dc	AC 3,641,433	2/ /72	Mifflin et al.	375	1	
dc	AD 4,247,908	1/ /81	Lockhart et al.	364	900	
dc	AE 4,291,409	9/ /81	Weinberg et al.	375	1	
dc	AF 4,409,470	10/ /83	Shepard et al.	235	472	
dc	AG 4,475,208	10/ /84	Ricketts	375	1	
dc	AH 4,639,914	1/ /87	Winters	370	110.1	
dc	AI 4,672,658	6/ /87	Kavehrad et al.	379	63	
dc	AJ 4,740,792	4/ /88	Sagey et al.	342	457	
dc	AK 4,789,983	12/ /88	Acampora et al.	370	96	

FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation Yes/No
dc	AL 3,304,451	10/18/84	Germany			No
	AM					
	AN					
	AO					
	AP					

OTHER ART (Including Author, Title, Date Pertinent Pages, Etc.)

dc	AR	Chow, et al., "A Spread Spectrum Modem for Reliable Data Transmission in the High Frequency Band," 2d Conference on HF Comm. Sys. and Techniques, IEE, London, 15 February 1982
dc	AS	MSI Data Corporation, Costa Mesa, CA; Product Brochure; MSI PRT Portable Radio Terminal; 2 pages; 1988
dc	AT	Vectran Corporation, Pittsburgh, PA; Product Brochure; VR1100, VR1120, VR1130, VR1150, Radio Terminals; 13 pages; 1988
	AI	

Examiner

Jardai

Date Considered

7/24/93

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Information Disclosure Statement--PTO-1449 (Modified)

Added page

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<i>de</i>	BA 4,829,540	5/ /89	Waggener et al.	375	1		
<i>de</i>	BB 4,850,009	7/ /89	Zook et al	379d	96		
<i>de</i>	BC 4,332,027	5/ /82	Malcolm et al.	370	94		
<i>de</i>	BD 4,689,785	8/ /87	Toyonaga et al.	370	85		
<i>de</i>	BE 4,697,281	9/ /87	O'Sullivan	379	59		
<i>de</i>	BF 4,689,786	8/ /87	Sidhu et al	370	94		
<i>de</i>	BG 4,933,953	12/ /90	Yagi	375	1	9/88	
<i>de</i>	BH 4,995,053	2/ /91	Simpson et al.	375	1	2/87	
<i>de</i>	BI 5,008,899	4/ /91	Yamamoto	375	1	6/90	
<i>de</i>	BJ 5,029,183	7/ /91	Tymes	375	1	6/89	
<i>de</i>	BK						

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	BO					
	BP					

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<i>de</i>	BR	Chow, et al., "A Spread Spectrum Modem for Reliable Data Transmission in the High Frequency Band," 2d Conference on HF Comm. Sys. and Techniques, IEE, London, 15 February 1982				
<i>de</i>	BS	Freret et al., "Applications of Spread Spectrum Radio to Wireless Terminal Communications"; Conference Record NTC Conference; 11/30/80; page 69.7.1				
	BT					
	BU					

Examiner

David Cain

Date Considered

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Information Disclosure Statement--PTO-1449 (Modified)
Added page

List of Patents and Publications
For Applicant's
Information Disclosure StatementDocket No: *SYMB061*Serial No.: *799,172*Applicant: *Tymes et al*Filing Date: *11/27/91*Art Unit: *2603*

REFERENCE DESIGNATION:

U. S. Patent Documents

Examiner Initial:	Document Number	Date	Name	Class	Subclass	Filing Date (If Needed)
<i>dc</i>	AA <i>4,332,027</i>	<i>5/25/82</i>	<i>Malcolm et al</i>	<i>370</i>	<i>94</i>	
	AB					
	AC					
	AD					
	AE					
	AF					

Foreign Patent Documents

Examiner Initial:	Document Number	Date	Country	Class	Subclass	Translation Yes/No
<i>dc</i>	AG <i>3304451</i>	<i>10/18/84</i>	<i>Germany</i>			<i>no</i>
	AH					
	AI					

Other Art (Including Author, Title, Date, Pages, Etc.)

<i>dc</i>	AD	<i>Chow et al, "A Spread Spectrum Modem for Reliable Data Transmission in the High Freq. Band," 2nd Conf. on HF Comm. Sys. and Techniques, IEE, London, 15 Feb. '82</i>
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	AL	
	AM	
	AN	

Examiner: *David Cain*Date Considered: *7/24/95*

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Attorney
Docket No.: SYMB:067

Serial No.: 799,172

Applicant: TYMES et al

Filing Date: 11/27/91

Art Unit:

REFERENCE DESIGNATION:

U. S. Patent Documents

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dc	AA	3,641,433	2/72	Mifflin et al	375	1	
dc	AB	4,247,908	1/81	Lockart et al	364	900	
dc	AC	4,291,409	9/81	Weinberg et al	375	1	
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dc	AW	Freret et al, "Applications of Spread-Spectrum Radio to Wireless Terminal Communications"; Conference Record, NTC Conf.; Nov. 30, '80; p. 69.7.1

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